

# FACT SHEET

## SCOPE

The Metrorail Acoustical Barrier Replacement Program consists of the installation of acoustical barriers with associated hardware along the Metrorail system where Type “B” concrete barriers have been removed.

## START DATE

Phase 1 of the program started in June 2019.

## PROJECTED COMPLETION DATE

The program’s estimated completion date is December 2022.

## WHAT ARE ACOUSTICAL BARRIERS?

As related to Miami Metrorail’s elevated guideway, an acoustical barrier is an element that is installed along the edge of the guideway to abate sound/noise produced by a passing train therefore avoiding propagation of sound/noise to adjacent properties.



## GOAL

To remove and replace all Type “B” barriers made from concrete and metal with newly designed acoustical barriers that include a metal support post and lighter and more modern panels known for their stability, strength, and ease of installation and maintenance.

## LOCATION

The program spans along the Metrorail alignment apart from the Airport and Palmetto extensions as well as a half-mile area between the Brickell and Metrorail stations.

## INVESTMENT

The total investment of the program is approximately \$82 million.